

**Amendments to the Specification**

Please amend the specification on page 1, lines 1 through 3 as follows:

METHODS FOR IDENTIFYING AGENTS THAT ALTER NAD-DEPENDENT  
DEACETYLATION ACTIVITY OF A SIR2 PROTEIN ~~WHICH ALTER HISTONE PROTEIN~~  
~~ACETYLATION, DECREASE AGING OR INCREASE LIFESPAN~~

Please amend the specification on page 1, lines 9-11 as follows:

This invention was ~~supported, in whole or in part, by~~ made with government support  
under grant number R01 AG011119 awarded by ~~from~~ the National Institutes of Health on Aging.  
The government has certain rights in the invention.